

Click here to reset the form

FORM 21 Rev 9/14

State of Colorado Oil and Gas Conservation Commission



1120 Lincoln Street, Suite 801, Denver, Colorado 80203 (303)-894-2100 Fax: (303)-894-2109

FOR OGCC USE ONLY

Document Number:

Date Received:

MECHANICAL INTEGRITY TEST

- 1. Duration of the pressure test must be a minimum of 15 minutes.
2. An original pressure chart must accompany this report if this test was not witnessed by a OGCC representative.
3. For production wells, test pressures must be a at minimum of 300 psig.
4. New injection wells must be tested to maximum requested injection pressure.
5. For injection wells, test pressurees must be at least 300 psig or average injection pressure, whichever is greater.
6. A minimum 300 psi differential pressure must be maintained between the tubing and tubing/casing annulus pressure.
7. Do not use this form if submitting under provisions of Rule 326.a.(1) B. or C.
8. OGCC notification must be provided 10 days prior to the test via Form 42.
9. Packers or bridge plugs, etc., must be set within 100 feet of the perforated interval to be considered a valid test.

Complete the Attachment Checklist

OGCC Operator Number: 69175
Name of Operator: PDC Energy Inc.
Address: 4000 Burlington Ave
City: Evans State: Co Zip: 80520
API Number: 05-123-21962 OGCC Facility ID Number:
Well/Facility Name: Kerbs Well/Facility Number: 34-15
Location QtrQtr: SWSW Section: 15 Township: 6N Range: 64W Meridian:

Table with columns for Oper and OGCC, and rows for Pressure Chart, Cement Bond Log, Tracer Survey, Temperature Survey, and Inspection Number.

[X] SHUT-IN PRODUCTION WELL [] INJECTION WELL Last MIT Date:

Test Type:

- [X] Test to Maintain SI/TA status [] 5- year UIC [] Reset Packer
[] Verification of Repairs [] Annual UIC Test

Describe Repairs or Other Well Activities:

Wellbore Data at Time of Test

Injection/Producing Zone(s): CODELL
Perforated Interval: 6929-6937
Open Hole Interval: N/A

Casing Test
Use when perforations or open hole is isolated by bridge plug or cement plug; use if cased-hole only with plug back total depth.
Bridge Plug or Cement Plug Depth: 6854'

Tubing Casing/Annulus Test

Tubing Size: N/A Tubing Depth: N/A Top Packer Depth: N/A Multiple Packers?: [] Yes [X] No

Test Data

Test Date: 01/15/2019 Well Status During Test: Shut In Casing Pressure Before Test: 0 Initial Tubing Pressure: 0 Final Tubing Pressure: 0
Casing Pressure Start Test: 516 Casing Pressure - 5 Min.: 514 Casing Pressure - 10 Min.: 513 Casing Pressure Final Test: 513 Pressure Loss or Gain During Test: -3

Test Witnessed by State Representative? [] Yes [X] No OGCC Field Representative (Print Name):

I hereby certify that the statements made in this form are, to the best of my knowledge, true, correct, and complete.

Print Name: Ryan Beam

Signed: [Signature] Title: Workover Foreman Date: 1/15/19

OGCC Approval: Title: Date:

Conditions of Approval, if any:

**Pick Testers
Sterling, CO 80751**

PDC Energy
API # 05-123-21962

**Shawn Fiscus
970-520-5697**

Ryan Beam
Kerbs 34-15

NW SE Sec 15-T6N-R64W

MIT

Interval:

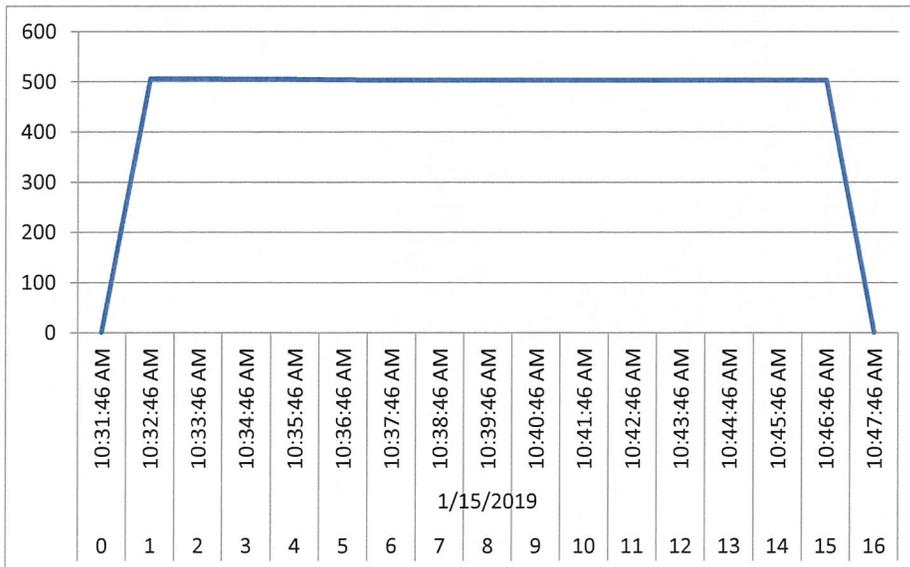
60 Seconds

DataPoint LogDate

LogTime

7-P PSI

DataPoint	LogDate	LogTime	7-P PSI
0		10:31:46 AM	0
1		10:32:46 AM	506
2		10:33:46 AM	506
3		10:34:46 AM	505
4		10:35:46 AM	505
5		10:36:46 AM	504
6		10:37:46 AM	503
7		10:38:46 AM	503
8	1/15/2019	10:39:46 AM	503
9		10:40:46 AM	503
10		10:41:46 AM	503
11		10:42:46 AM	503
12		10:43:46 AM	503
13		10:44:46 AM	503
14		10:45:46 AM	503
15		10:46:46 AM	503
16		10:47:46 AM	0





Daily Completion Operations

Date: 1/15/2019
Report #: 1.0

Well Name: Kerbs 34-15

Well Name Kerbs 34-15	Operator PDC Energy Inc.	API 05123219620000	Well Number 105.004048	Last Mod By RABeam	
District Evans	Field Name Wattenberg	County Weld	State CO		
Well Type Development	Surface Legal Location SWSE 15 6N 64W	Spud Date 2/3/2004	Original KB Elevation (ft) 4,770.00	Ground Elevation (ft) 4,760.00	KB-Ground Distance (ft) 10.00

Daily Operation: 1/15/2019 08:00 - 1/15/2019 09:00

AFE Number	Job Category Completion/Workover	Objective MIT TEST	Start Date 1/15/2019	End Date 1/15/2019	Primary Job Type Mechanical Integrity Test	Secondary Job Type
------------	-------------------------------------	-----------------------	-------------------------	-----------------------	-----------------------------------------------	--------------------

Rigs

Contractor	Rig Number
------------	------------

Daily Operations

Report Start Date 1/15/2019	Report End Date 1/15/2019	Daily Field Est Total (Cost) 600.00	Cum Field Est To Date (Cost) 600.00
--------------------------------	------------------------------	----------------------------------------	----------------------------------------

Status at Reporting Time
WELL SHUT IN

Operations Summary

MIRU PICK TESTING.

IWP TBG- 0 PSI, CSG- 0 PSI, SURFACE CSG- 0 PSI. R/U PICK TESTING TO CSG VALVE. LOADED AND PRESSURED UP CSG TO 506 PSI. TESTED CSG FOR 15 MIN. STARTING PRESSURE WAS 506 PSI. 5 MIN- 504 PSI, 10 MIN- 503 PSI, FINAL 15 MIN PRESSURE- 506 PSI. LOST 3 PSI. GOOD TEST. TEST WAS NOT WITNESSED BY STATE REP. TEST WAS CHARTED. BLEED OFF PRESSURE AND R/D PICK TESTING. SWI.

Operations Next Report Period

Weather	Temperature (°F)	Hole Condition	Road Condition
---------	------------------	----------------	----------------

Time Log

Start Time	End Time	Dur (hr)	Cum Dur (hr)	Code	Code Des	Com